

7170



In The United States Patent and Trademark Office

Application Number: 09/494,212

Examiner: Bradley L. Sisson

Applicants: Shi-Lung Lin

Group Art Unit: 1655

Filing Date: 01/25/2000

Title: Method for Generating Full-Length Messenger RNA Library

Date: March 27, 2002



TECH CENTER 1600/2900

APR 03 2002

RECEIVED

AMENDMENT D

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 09/28/2001, kindly amend the above application as follows.

IN THE SPECIFICATION:

Kindly amend the original filed specification as follows.

In page 13, please delete the first paragraph and replace such deleted paragraph with the following replacement paragraph which is the same as the original filed paragraph:

--LNCaP cells, a prostate cancer cell line, were grown in RPMI 1640 medium supplemented with 2% fetal calf serum. One 70% full of cells cultured in 60mm dish were trypsinized, collected and washed three times in 5ml phosphate buffered saline (PBS, pH 7.2) at room temperature, then suspended in 1ml of ice-cold 10% formaldehyde solution in 0.15M NaCl. After one hour incubation on ice with occasional agitation, the cells were centrifuged at 13,000rpm for 2 min and wash three times in ice-cold PBS with vigorous pipetting. The collected cells were resuspended in 0.5% NONIDET P40 (NP40, B.D.H.) and incubated for one hour with frequent agitation. After that, three washes were

given to cells in ice-cold PBS containing 0.1M glycine and the cells were resuspended in 1ml of the same buffer with vigorous pipetting in order to be evenly separated into small aliquots and stored at -70⁰C for up to a month.--

D |
